



West Nile Virus Weekly Update

MMWR Week 32: August 9 - August 15



NORTH DAKOTA
DEPARTMENT of HEALTH

August 26, 2015

Reported Human Cases

County	Number of Cases
Adams	0
Barnes	0
Benson	0
Billings	0
Bottineau	1
Bowman	0
Burke	0
Burleigh	3
Cass	0
Cavalier	0
Dickey	0
Divide	0
Dunn	0
Eddy	0
Emmons	0
Foster	0
Golden Valley	0
Grand Forks	1
Grant	0
Griggs	0
Hettinger	0
Kidder	0
LaMoure	0
Logan	0
McHenry	0
McIntosh	0
McKenzie	0
McLean	1
Mercer	0
Morton	1
Mountrail	0
Nelson	0
Oliver	0
Pembina	0
Pierce	0
Ramsey	0
Ransom	1
Renville	0
Richland	0
Rolette	0
Sargent	0
Sheridan	0
Sioux	0
Slope	0
Stark	0
Steele	0
Stutsman	0
Towner	0
Traill	0
Walsh	0
Ward	0
Wells	0
Williams	0

Total Reported Cases

8

Asymptomatic blood donors: 0

Age Group	Cases
Ages <10	0
Ages 10-19	1
Ages 20-29	0
Ages 30-39	1
Ages 40-49	1
Ages 50-59	3
Ages 60 and older	2

Other Information	Cases
Female	1
Male	7
Hospitalized	3
Died	0

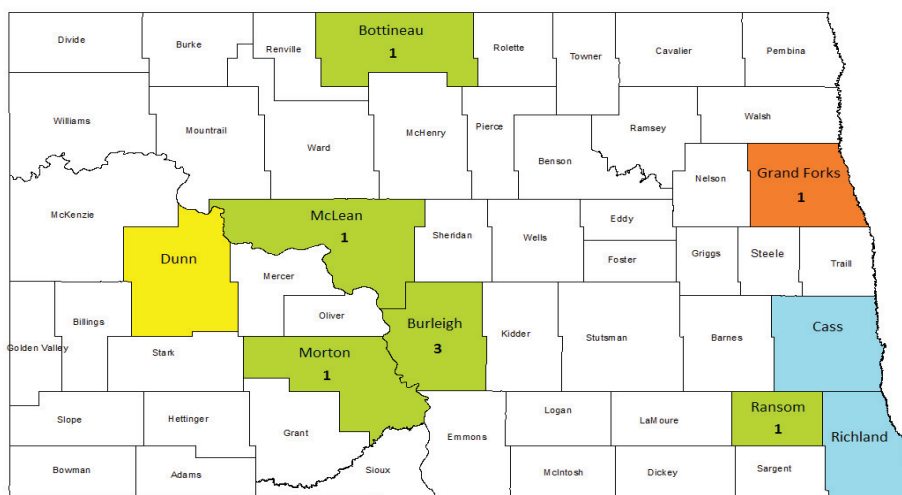
How to Prevent WNV

Use insect repellent when outdoors!

The CDC recommends products containing DEET for protection against mosquitoes **and** ticks.

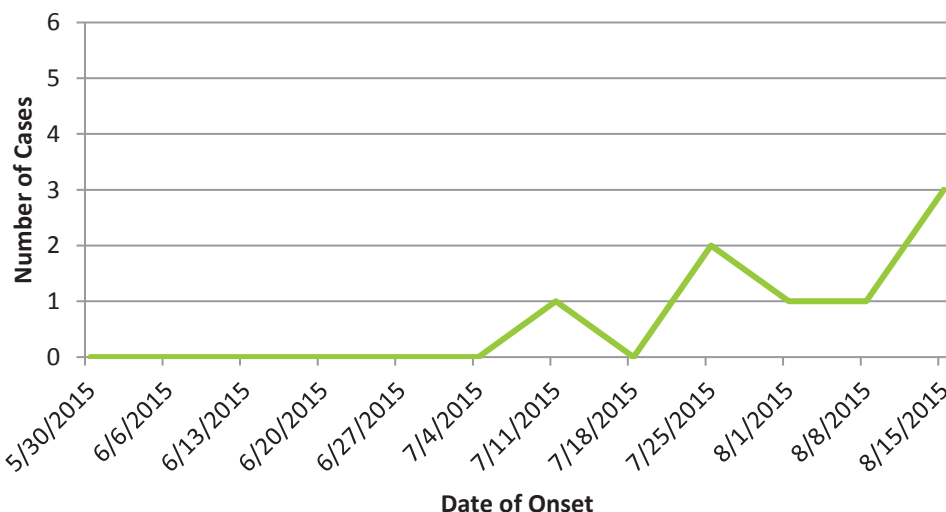
Remember to follow the instructions on the label for optimal effectiveness and safety!

WNV Data by County, North Dakota, 2015



■ Positive Human Case(s)
 ■ Positive Horse(s)
 ■ Positive Mosquito Pools
 ■ Positive Human Case(s) and Mosquito Pools

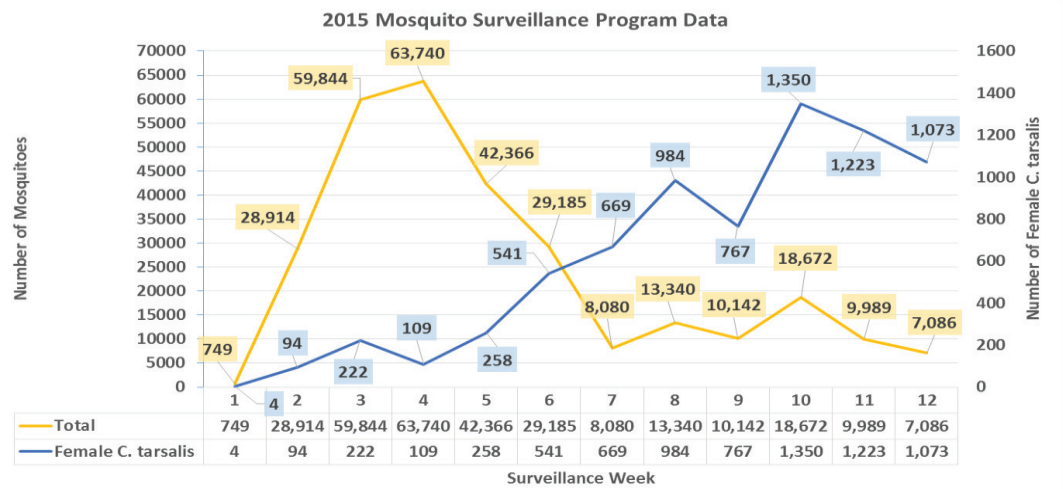
WNV Human Cases by Date of Onset, North Dakota, 2015



Positive Bird, Horse & Other Vet

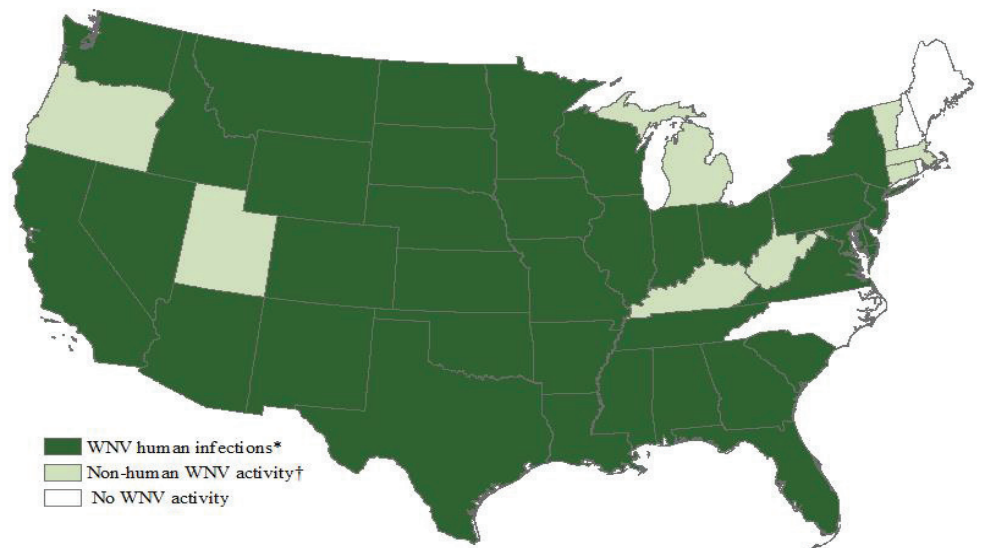
County	Bird	Horse	Other Vet
Adams	0	0	0
Barnes	0	0	0
Benson	0	0	0
Billings	0	0	0
Bottineau	0	0	0
Bowman	0	0	0
Burke	0	0	0
Burleigh	0	0	0
Cass	0	0	0
Cavalier	0	0	0
Dickey	0	0	0
Divide	0	0	0
Dunn	0	1	0
Eddy	0	0	0
Emmons	0	0	0
Foster	0	0	0
Golden Valley	0	0	0
Grand Forks	0	0	0
Grant	0	0	0
Griggs	0	0	0
Hettinger	0	0	0
Kidder	0	0	0
LaMoure	0	0	0
Logan	0	0	0
McHenry	0	0	0
McIntosh	0	0	0
McKenzie	0	0	0
McLean	0	0	0
Mercer	0	0	0
Morton	0	0	0
Mountrail	0	0	0
Nelson	0	0	0
Oliver	0	0	0
Pembina	0	0	0
Pierce	0	0	0
Ramsey	0	0	0
Ransom	0	0	0
Renville	0	0	0
Richland	0	0	0
Rolette	0	0	0
Sargent	0	0	0
Sheridan	0	0	0
Sioux	0	0	0
Slope	0	0	0
Stark	0	0	0
Steele	0	0	0
Stutsman	0	0	0
Towner	0	0	0
Traill	0	0	0
Walsh	0	0	0
Ward	0	0	0
Wells	0	0	0
Williams	0	0	0
Total	0	1	0

Total Mosquito Counts, North Dakota, 2015



CDC National Data

West Nile Virus Activity by State - United States, 2015 (as of August 25, 2015)



Map shows distribution of WNV activity, including WNV human disease cases and presumptive blood donors (shaded in dark green), veterinary disease cases and infections in mosquitoes, birds and sentinel animals (shaded in light green), occurring during 2015 by state.

West Nile virus brochures and posters are available free of charge from the NDDoH, please visit www.ndhealth.gov/wnv and click on "Educational Materials" to order.